

COMBINING NARROWBAND APPLICATIONS WITH BROADBAND TRANSPORT

ABSTRACT

The combination of narrowband applications with broadband transport is enabled by combining a first node having narrowband ability with a second node having broadband ability in which the first node has at least call control functionality, and the second node has connection control functionality and associated switching capabilities. The second node may rely on the call control functionality of the first node for traffic handling functions. Communications between the two nodes may be effectuated over first and second links for call signaling information and call data information, respectively. When switching fabric for call data information is present in both of the first and second nodes, incoming calls to either node may be routed as an outgoing call from the other node in order to, for example, 15 switch between broadband and narrowband transport mechanisms.